

Federal Real Property Solution for IBM Maximo®

EXECUTIVE ORDER 13327

Executive Order (EO) 13327 established guidelines, requirements and performance measures necessary to “promote the efficient and economical use of America’s real property assets and to assure management accountability for implementing federal real property management reforms.”

The Federal Real Property Council (FRPC) was established as the interagency body for developing standards and best practices for agency asset management plans.

Federal Agencies have an ongoing reporting and validation requirement against a set of mandatory data elements and performance measures, as defined by the FRPC in the Federal Real Property Profile (FRPP).

THE PROBLEM

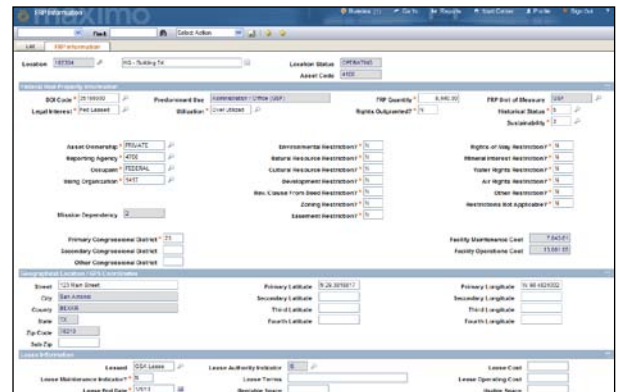
In GAO-07-895T, the GAO reported that some agencies continue to struggle with the reliability of real property data.

The GAO felt that these issues were being compounded by the difficulty an agency may have in validating its real property inventory data being submitted to FRPP.

The Solution

DIT’s Federal Real Property (FRP) Solution for Maximo helps federal asset managers adhere to the guidelines and requirements set forth in Executive Order 13327 while streamlining the annual certification and reporting process. Our fully integrated and flexible solution extends Maximo’s asset management capabilities to include all FRPC-defined business rules and data elements. Federal Real Property Profile (FRPP) updates, data preparation and submissions are simplified through the use of standardized validation and audit reports that are designed to flag common data file and submission errors. Our FRP solution automates the creation of all data files (land, buildings, and structures) and eliminates the need for any 3rd party software to generate and manage output files for submission to GSA.

Because the FRP data is managed within the enterprise asset management system, asset managers across the organization can easily review and update real property data – ultimately reducing the amount of paperwork, data aggregation, analysis, and overall time required to prepare updates and annual reports.



With a flexible framework, and the ability to map, transform and derive any number of the twenty-five required FRPC data elements from related Maximo location and asset information, DIT’s FRP Solution allows for consistent and accurate data collection within a single enterprise database. Our integrated audit reporting capability simplifies the validation process and significantly improves the accuracy of submission data.



As an optional extension to our FRP Solution for Maximo, DIT has developed the Decision Support & Scenario Modeling Tool. This geospatially-enabled dashboard allows executive-level asset managers to visualize real property data and model scenarios to provide real time views of FRP portfolio performance measures.



ABOUT DIT

Distributed Information Technologies (DIT) is a minority-owned small business that provides a full range of IT Professional Services and specializes in the delivery of information technology solutions in the functional area of Enterprise Asset Management (EAM).

DIT provides EAM functional and process consulting, custom development and IBM® Maximo® implementation services to help our clients improve their operational and programmatic productivity and to provide high quality customer service.

Our EAM and Maximo clients include The National Park Service, The National Archives, The U.S. Army, The U.S. Marine Corps and Parks Canada Agency.

Contact Information:

Steve Grosz
(571) 483-2731
sbgrosz@dtcc.com

For more information on any of our products or services please visit us on the Web at:
www.dtec.com

Solution Features and Benefits

- Fully integrated within Maximo
- Incorporates Maximo security framework to control user access
- Field-level auditing to capture data changes
- Support for FRPP-specific workflows and e-signature data certification
- Auditable real property disposal and disposition process
- Out-of-box FRPP data validation, audit and error correction reports
- XML data file versioning
- Native support for data sharing and export via Microsoft Excel
- Data import tool supports GSA downloads for variance tracking and FRPP change audits
- Standards-based integration framework (MEA) facilitates supplemental data feeds and updates from external systems
- Flexible framework to accommodate changes in FRPC and GSA guidance
- Ability to interface with SAP Real Estate or Asset Accounting for integration with external real property system
- Optional decision support tool to geospatially visualize and model scenarios for real property assets
- Provides a single point of reference for federal real property data across the enterprise
- Eliminates the need for external applications and sharing of spreadsheets
- Leverages related asset and location information from within Maximo
- Simplifies the FRPP data submission process
- Improves data accuracy and records management for all FRPP data
- Allows asset managers to easily query asset and federal real property information
- Provides executive-level dashboard for real property metrics (optional)
- Enables data-informed decision making by leveraging a scenario modeling capability (optional)

A Success Story

DIT's FRP Solution for Maximo is used by one of the largest federal land management agencies. This agency is responsible for the maintenance and operation of real property assets in over 390 locations comprising more than 80 million acres across the country. The agency's portfolio is made up of over 65,000 constructed assets across a diverse set of asset types.

For the past five years, DIT's FRP Solution for Maximo has been used to report, manage and certify real property data for the Federal Real Property Profile (FRPP). Our solution has provided the agency with reduced paperwork, improved data accuracy, reduced file sharing and the ability to easily make adjustments and updates to the FRPP at any time during a reporting period.

